

SERIAL NUMBER <b>944739</b>	PATENT DATE <b>DEC 11 1990</b>	INVENTOR <b>5374657</b>
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SERIAL NUMBER <b>944739</b>	FILING DATE <b>DEC 11 1990</b>	CLASS <b>547</b>	GROUP UNIT <b>1980</b>	EXAMINER
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CONTINUING DATA  
VERIFIED  
**KJ**

FOREIGN PAT. APPLICATIONS  
VERIFIED  
**KJ NONE**

FOREIGN PAT. APPLICATIONS  
VERIFIED  
**KJ NONE**

AS FILED	STATE OR COUNTRY	SHEETS DRWS.	TOTAL CLAIMS	INDEP. CLAIMS	FILING FEE RECEIVED	ATTORNEY'S DOCKET NO.
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**20001-4571**

U.S. DEPT. of COMM. Pat. & TM Office - PTO-438L (rev. 10-78)

DATE OF APPLICATION <b>7-26-94</b>	PREPARED FOR ISSUE <b>7/27/94</b>	CLAIMS ALLOWED Total Claims <b>22</b> Print Claim <b>1</b>
ISSUE FEE Data Paid <b>96-94</b>	ASSIGNMENT EXAMINER <b>Kimberly R. Jordan</b> DOCKET CLERK <b>Patterson</b> <b>MARIANNE M. CINTAS</b> SUPERVISORY PATENT EXAMINER GROUP 120 Primary Examiner	DRAWING Sheets Drwg. <b>—</b> Figs. Drwg. <b>—</b> Print Fig. <b>—</b>
Label A. 9a	ISSUE CLASSIFICATION Class <b>514</b> Subclass <b>547</b>	ISSUE BATCH NUMBER <b>C92</b>

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PATENT NUMBER

APPLICATION SERIAL NUMBER

$$0 \neq 1, 2, 3, 4, 5, 6, 7, 8, 9$$

APPLICANT'S NAME (PLEASE PRINT)

Kill

**IF REISSUE, ORIGINAL PATENT NUMBER**

## INTERNATIONAL CLASSIFICATION

A	6	1	K
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31/225

1	2	3	4
1	2	3	4

31/02


P10270  
(REV. 5-91)

**ISSUE CLASSIFICATION SLIP**

**U.S. DEPARTMENT OF COMMERCE  
PATENT AND TRADEMARK OFFICE**

## ORIGINAL CLASSIFICATION

## CLASS

515

## SUBCLASS

547

**CROSS REFERENCE(S)**

## CLASS

5125

566

SUBCLASS PER BLOCK

**GROUP**  
**ART UNIT**

ASSISTANT EXAMINER (PLEASE STAMP OR PRINT FULL NAME)

PRIMARY EXAMINER (PLEASE STAMP OR PRINT FULL NAME)

509

Mr. A. C. C. C.